

2016	Local Oscillator	September
	Local Oscillator	
Mesilla Valley Radio Club		

This is a pdf file. It will print easily. A free pdf file reader is at <http://www.adobe.com>

Current Events			Table of Contents
Date	Event	Time	Branigan Photograph Wireless Wizardry Branigan Help Needed Club Meeting Board Minutes Treasurer Report Club Location Club Officers Membership Application
Sat	Informal at Cracker Barrel	6:00 AM	
M, W, F	Informal Wal-Mart (West)	10:00 AM	
Wed	MVRC Net 146.64	6:45 PM	
Sept 10	Coffee Club House	8 AM Note date	
Sept 10	Business meeting Club House	9 AM Note date	
Sept 6	Builder's Group Club House	7 PM	
Sept 7	Board Meeting Club House	7 PM	
Sept 13	Linux -SIG Club House	7 PM	
Sept 20	Builders Group Club House	7 PM	
Sept 27	Linux - SIG Club House	7 PM	
Sept 2 - Oct 12	Branigan Display	10 - 4:30 most days	
For more events see http://www.n5bl.org/calendar			



More information at <http://swantenna.com>



Wireless Display

The Articles for This Month

Branigan Display

The photograph above shows KF5KHJ, Margaret, talking to N5CWW, Charlie, at the end of a long table holding a portion of the equipment which will be displayed at the Branigan Cultural Center this month.

Wireless Wizardry: History of Radio in the Mesilla Valley-- Exhibit at the Branigan Cultural Center

K5SHB

Starting on Labor Day week end September 2, 2016, and ending on Saturday, October 15, 2016, the Mesilla Valley Radio Club is hosting a radio communication exhibit at the Branigan Cultural Center in Las Cruces. The Branigan is located at 501 North Main Street in downtown Las Cruces. The Branigan hours of operation are 10 am to 4:30 pm Tuesday to Friday, and 9 am to 4:30 pm Saturday. The museum is closed on Monday and Sunday. Opening night is Friday, September 2, at the Downtown Ramble with special evening museum hours 5 to

2016	Local Oscillator	September
------	------------------	-----------

7pm.

Members of the MVRC will be on hand during the exhibit to discuss amateur radio and answer questions from visitors. Two special presentations are scheduled.

The first is 11 am, Saturday, September 10, featuring club members discussing SOTA, radio history, antennas, satellite communication and county hunting. The second is 11 am, Saturday, October 15, with guest speaker Ann M. Viela, the author of *KOB Goddard's Magic Mast: Fifty Years of Pioneer Broadcasting*. Unfortunately an illness in the family will probably prevent her from coming.

For the exhibit, members of the Mesilla Valley Radio Club will provide vintage radios and wireless equipment from the early 20th century. Much of this equipment is still functioning. Contemporary wireless including two-way radio repeaters and the broad band ham net (BBHN) one of the newest technologies will be explained. BBHN is internet for amateur radio, and the hams in the MVRC are probably the most advanced group in the state to explore this new technology. Information from New Mexico University's Physical Science Laboratory will be exhibited as much historic radio work was done at White Sands after World War II through PSL.

A special events amateur radio station will be on the air during open hours from September 2 to September 17. The special events call is W5M. Broadcasting after that will use the club's call N5BL.

A second 5 – 7pm Ramble evening, Friday, October 7, will feature Richard Johnson, KC5EVR, and his mobile bicycle.

The progression of wireless technology from Maxwell's equations published in 1865 to the present day is the exhibit's central theme with attention paid to the eras of radio: spark gap, tube, and solid state.

Branigan Help Needed

The wireless display that the Branigan cultural Center displays a large amount of equipment which is quite unfamiliar to the average person. It is very helpful if club members are available to help explain it. A roster of volunteers has been created, but it has a large number of blanks in it. If you can help, contact Kf5KHJ, Margaret, and volunteer to fill in a blank spot. She can be reached at megberstetein@yahoo.com or just show up. Come early and talk to another club member who has already been there. Come to the opening session at 5 PM September 2.

There will be operating ham stations as part of the display. To guarantee a contact at any time, club members are asked to monitor 146.64 and answer any CQ. This service need not take much time. Just keep your HT tuned to the repeater.

2016	Local Oscillator	September
------	------------------	-----------

"Wireless Wizardry" Helper Schedule for MVRC Branigan Exhibit as of 8/20/16								
Shift	SHIFT TIMES		Tue	Wed	Thu	Fri	Sat	Shift
	Tue - Fri	Saturday				2-Sep	3-Sep	
1	10am-12:30pm	9 - 11:30 am				Furman Smith KF5KHL	Sven Breden K5SHB	1
2	12:30-2:30 pm	11:30am-2pm						2
3	2:30-4:30pm	2 - 4:30 pm						3
			6-Sep	7-Sep	8-Sep	9-Sep	10-Sep	
1			Dave Hassall WA5DJJ	Furman Smith KF5KHL	Sven Breden K5SHB	Furman Smith KF5KHL		1
2			Earl Drexler N5TMT	Dick Jedlicka w8	Bill Skinner W5UY		Howard B. KJ5NJ	2
3				Bob & Verna Deal K5PPP	B. Bennett AD5LJ			3
			13-Sep	14-Sep	15-Sep	16-Sep	17-Sep	
1			Dave Hassall WA5DJJ	Furman KF5KHL	Sven Breden K5SHB	Furman Smith KF5KHL	Sven Breden K5SHB	1
2			Willy Rico KC5WR	Dick W8PW	Bill Skinner W5UY	Richard John- son KC5EVR	Howard B. KJ5NJ	2
3				Bob & Verna Deal K5PPP				3
			20-Sep	21-Sep	22-Sep	23-Sep	24-Sep	
1			Dave Hassall WA5DJJ	Dick W8PW		Furman Smith KF5KHL	Sven Breden K5SHB	1
2			Willy Rico KC5WR	Dick W8PW	Bill Skinner W5UY	Richard John- son KC5EVR		2
3				Dick W8PW				3
			27-Sep	28-Sep	29-Sep	30-Sep	1-Oct	
1			Dave Hassall WA5DJJ	Dick W8PW		Furman Smith KF5KHL	Sven Breden K5SHB	1
2			George Kopp KD5OHA	Dick W8PW		Richard John- son KC5EVR		2
3			Grace Romero KJ6ANV	Dick W8PW				3
			4-Oct	5-Oct	6-Oct	7-Oct	8-Oct	
1			Dave Hassall WA5DJJ	Dick W8PW			Sven Breden K5SHB	1
2			George Kopp KD5OHA	Dick W8PW			Howard B. KJ5NJ	2
3				Dick W8PW				3
			11-Oct	12-Oct	10/13	TAKE DOWN		
1			Dave Hassall WA5DJJ	Dick W8PW	take down			1
2			George Kopp KD5OHA	Dick W8PW				2
3				DickW9PW				3

2016	Local Oscillator	September
------	------------------	-----------

Monthly Club Meeting

not available

Monthly Board Meeting

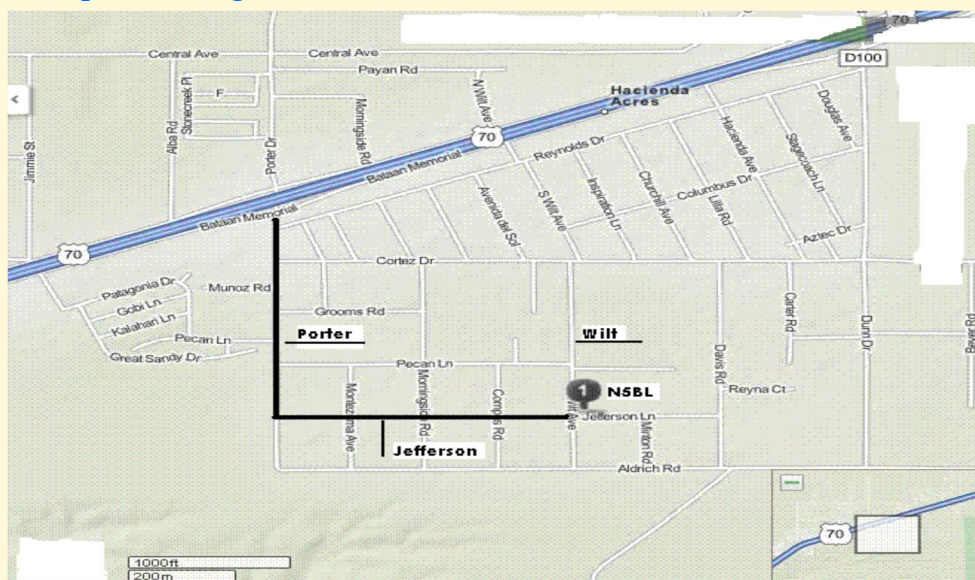
Not available

Treasurer Report

Not available

CLUB INFORMATION

The MVRC Clubhouse is located at the intersection of Wilt and Jefferson. To find the clubhouse, set your destination on your GPS receiver as 32 degrees 22.961 minutes and -106 degrees 41.44 minutes. If you don't own a GPS, take the Porter exit near the firehouse on US 70. It is about 5 miles east from the I 25 interchange. Go south on Porter until you come to Jefferson. There turn left toward the mountains and go to Wilt. You will see the beam on the corner. The treasurer would be delighted to receive your contribution for landscaping and furnishing. More information at <http://n5bl.org>



Officers

Office	Name	Call	Phone	E-Mail
President	Sven Breden	K5SHB	655-0414	sven.breden@gmail.com
VP				
Secretary	Howard Brewington	KL5NJ		comet_brewington@msn.com
Treasurer	Hugo Costa	N1MEX	644-9211	n1mex@arrl.net
Board Members				
	Cash Olsen	KD5SSJ	382-1917	kd5ssj@arrl.net
	Bob Bennett	AD5LJ	382-0148	rpbennett1@comcast.net
	Alex. Burr	K5XY	522-2528	k5xy@arrl.net
	Robert Truitt	KE5OFK	649-4173	robhtruitt@zianet.com
	George Kopp	KD5OHA	649-5903	geokd5oha@yahoo.com
	Terry Wood	KF5SMQ		

2016	Local Oscillator	September
-------------	-------------------------	------------------

JOIN THE CLUB

To join the Mesilla Valley Radio Club, renew your membership, or to support the repeaters, please print, cut out, and complete the form below. Send it with dues (\$35 single, \$45 family per year. to: Treasurer, MVRC, Box 1443, Las Cruces, NM 88004.

MESILLA VALLEY RADIO CLUB

CALL SIGN(S) _____ FAMILY yes _____ no _____

LICENSE CLASS (E, A, G, T, N) _____

ARRL (Y/N) _____

ARRL VE (Y/N) _____

Would you like to be added to the MVRC reflector? _____

NAME _____

EMAIL _____

STREET ADDRESS _____

CITY & ZIP _____ PHONE _____ (OPTIONAL)

INTERESTS – Computer _____ Contests _____ Digital _____ Elmer _____ Emergency Communications _____ Field Day _____

Packet _____ Programs _____ Public Service _____ Publicity _____ RFI _____ Repeater _____ Social _____ License Classes _____

Teach License Classes _____ Volunteer Examiner _____ Other _____

SINGLE \$35 FAMILY \$45